



DIST	COUNTY	ROUTE	KILOMETER TOTAL PROJECT	POST NO.	SHEET NO.	TOTAL SHEETS

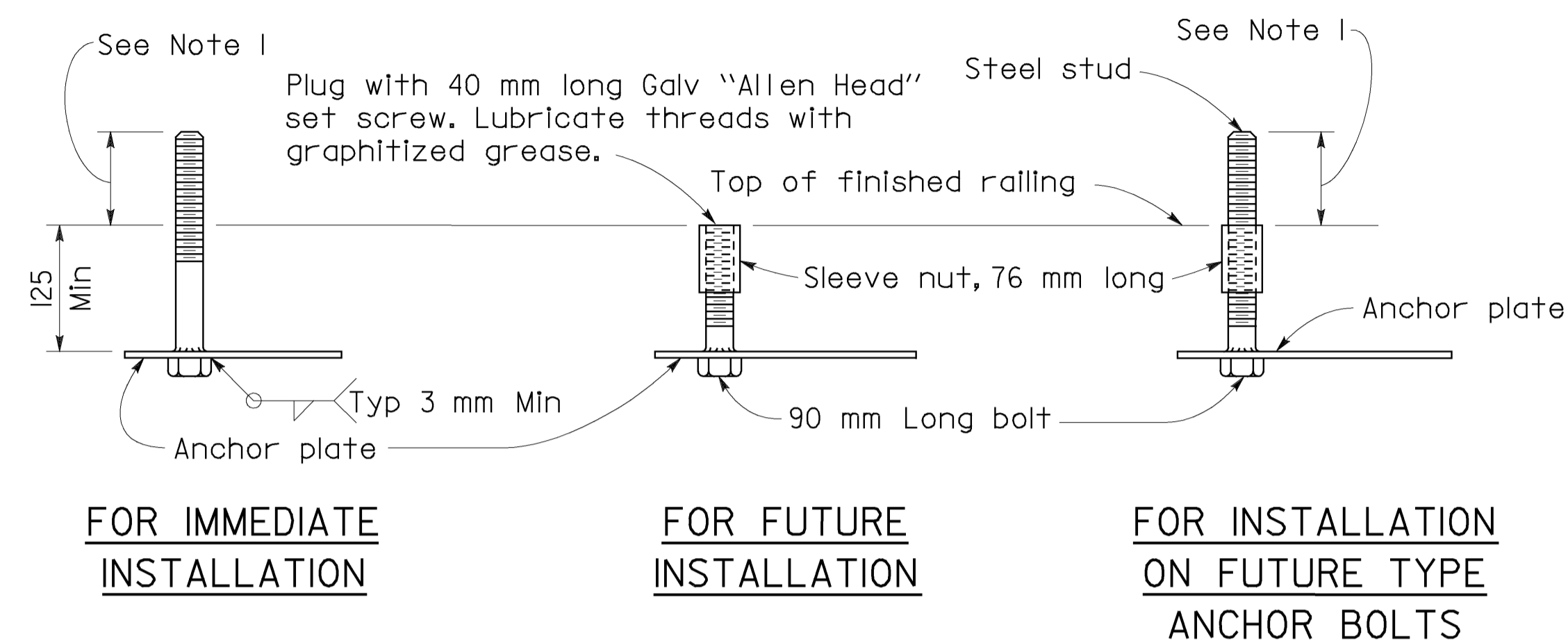
*Jeffrey B. Woody*  
REGISTERED CIVIL ENGINEER

October 26, 2000  
PLANS APPROVAL DATE

*The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.*

REGISTERED PROFESSIONAL ENGINEER  
Jeffrey B. Woody  
No. C41260  
Exp. 3-31-03  
CIVIL  
STATE OF CALIFORNIA

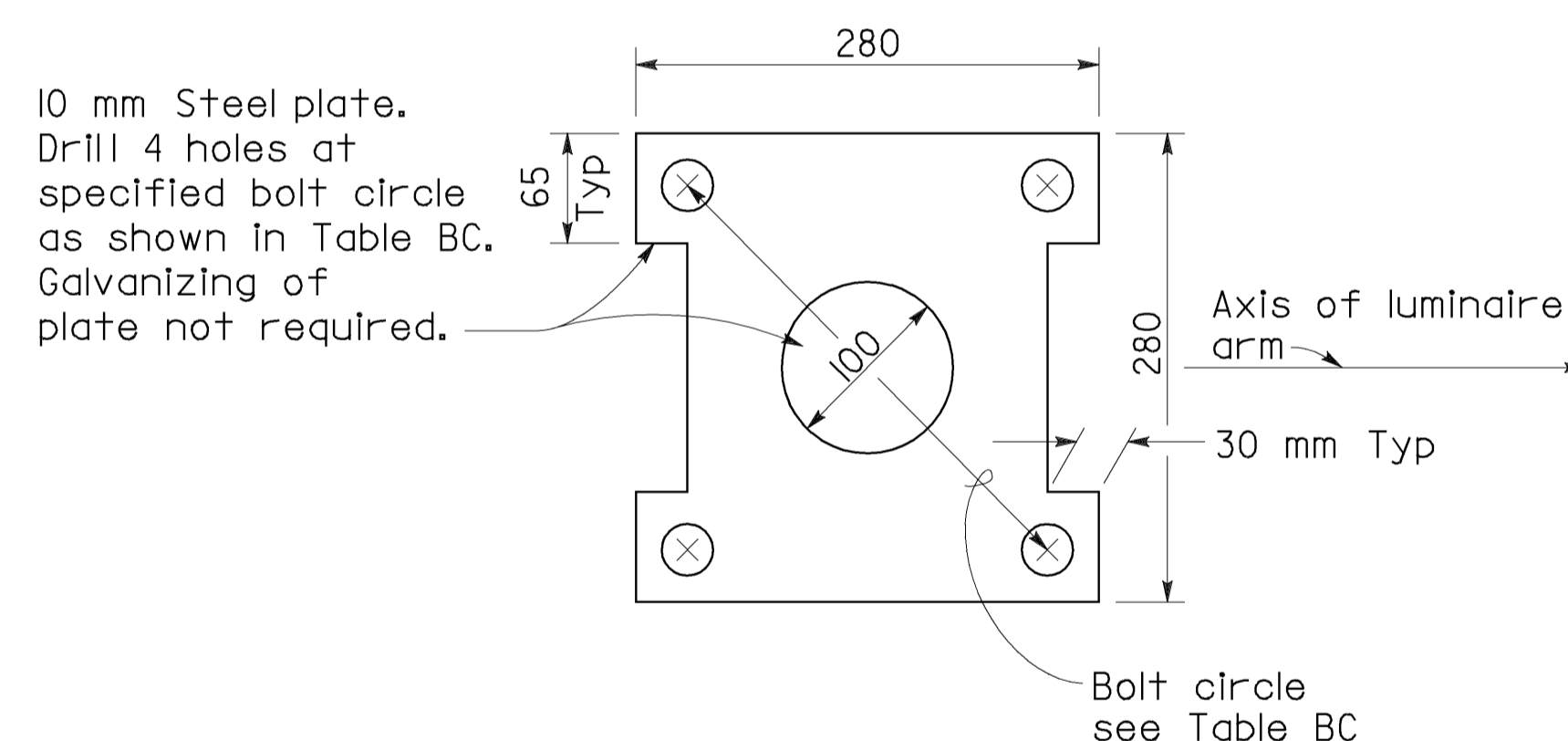
To accompany plans dated \_\_\_\_\_



**DETAIL B**  
**ELECTROLIER ANCHOR BOLTS**

**NOTES**

1. Anchor bolt or stud length shall be such that thread extends 13 mm maximum above nut on level base plate after grouting. See Detail "N".
2. Electrolier anchor bolts shall be held in position for pouring by means of anchor plates and suitable templates. Deviation from the true position, vertical and height, shall not exceed 1.5 mm.
3. See railing sheets for reinforcement and structural details at electroliers and pull boxes.

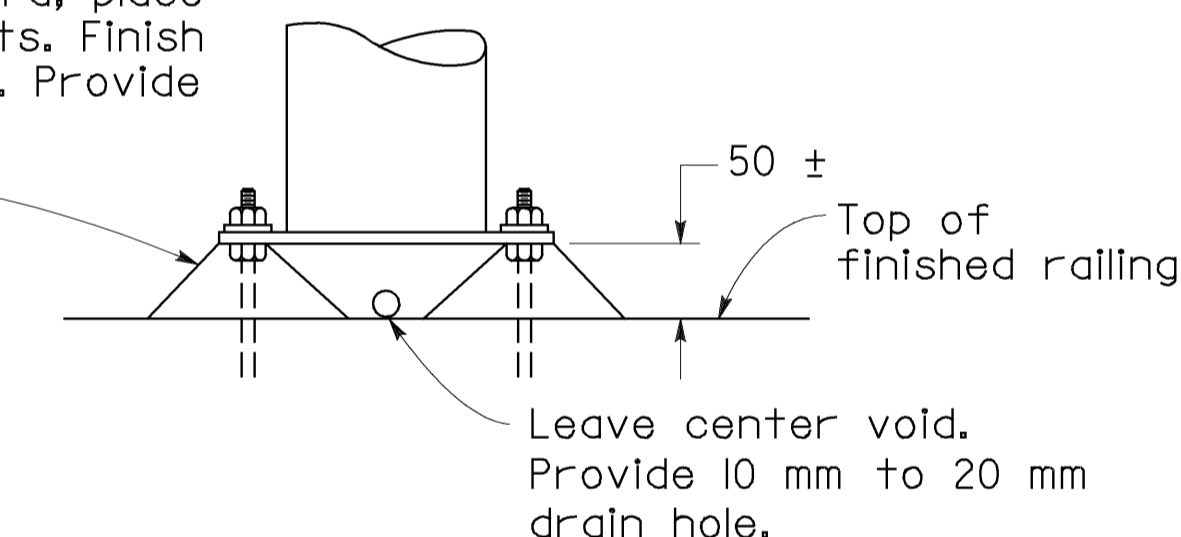


**TABLE BC**

Type	Bolt Circle	Anchor Bolt Diameter
15	280 mm	25 mm
21	305 mm	32 mm

**ANCHOR PLATE**

After plumbing standard, place mortar all around bolts. Finish with 45° to 90° slope. Provide 10 mm to 20 mm drain hole at low point.



**DETAIL N**  
**GROUTING AT ELECTROLIER**

STATE OF CALIFORNIA  
DEPARTMENT OF TRANSPORTATION

**LIGHTING STANDARDS**  
**TYPES 15 AND 21**  
**BARRIER RAIL MOUNTED DETAILS**

NO SCALE

ALL DIMENSIONS ARE IN  
MILLIMETERS UNLESS OTHERWISE SHOWN

RSP ES-6B DATED OCTOBER 26, 2000 SUPERSEDES STANDARD PLAN ES-6B  
DATED JULY 1, 1999-PAGE 290 OF THE STANDARD PLANS BOOK DATED JULY 1999.

**REVISED STANDARD PLAN RSP ES-6B**